



Maritime OPINTEL Report

**(U) SOMALIA: Piracy Analysis and Warning Weekly
(PAWW) Report
(Horn of Africa) for 26 July – 1 August 2012**

2 August 2012

Maritime Crime/Piracy

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1. (U) Scope Note

(U) The Piracy Analysis and Warning Weekly (PAWW) Report is a review of recent Somali piracy incidents and an outlook on threats around the Horn of Africa.

2. (U) Piracy Events Over Past Week

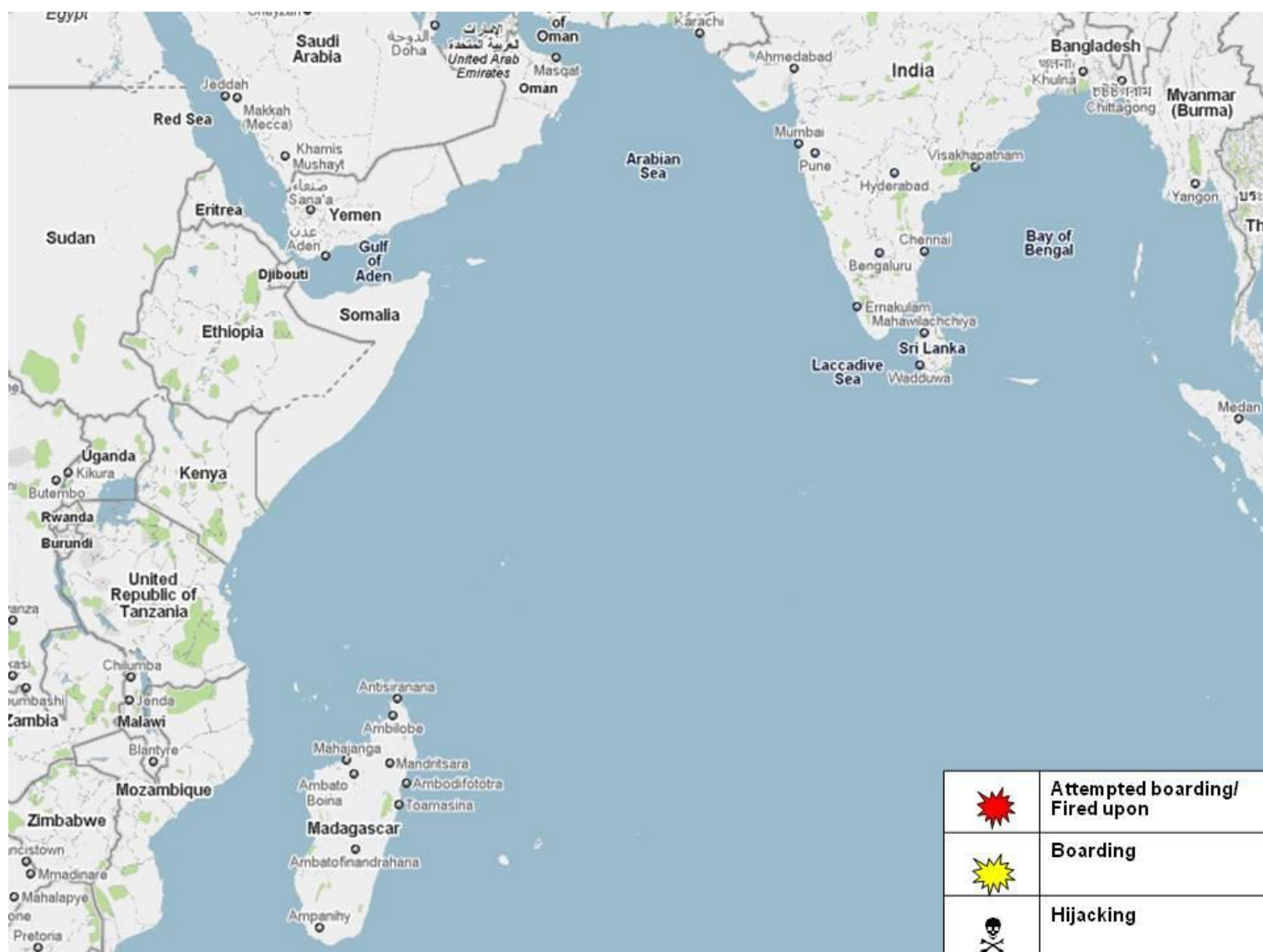
(U) Somali pirate activity is at low levels. There were no reported vessel attacks during this one week period. There were no vessels reported as hijacked during this one week period.

A. (U) Details

(U) Vessels Hijacked: No current incidents to report.

(U) Vessels Boarded: No current incidents to report.

(U) Vessels Fired Upon/Attempted Boardings: No current incidents to report.



(U) Figure 1. HOA Pirate Activity, 26 July – 1 August

(U) Figure 1 is a visual depiction of the incidents detailed in above summary of events.

C. (U) Tabulated Data

	This Week	Last Week	August 2012	July 2012	2012	2011	2010	2009
Vessels Hijacked	0	0	0	0	7	27	51	52
Boarding	0	0	0	0	0	17	16	0
Vessels Fired Upon/ Attempted Boarding	0	0	0	0	23	122	119	129

(U) Table 1 is a summary of piracy events that have occurred this week, this month, and current/prior years.

3. Currently Hijacked Vessels

Name	Flag	Type	Hijacked Date
ICEBERG I	Panama	RoRo	29 March 2010
ALBEDO	Malaysia	Container Cargo	25 November 2010
ORNA	Panama	Bulk Cargo	20 December 2010
FREE GODDESS	Liberia	Bulk Cargo	7 February 2012
ROYAL GRACE	Panama	Chemical Tanker	2 March 2012
NAHAM 3	Oman	Fishing Vessel	26 March 2012
SMYRNI	Liberia	Crude Oil Tanker	10 May 2012

4. Weather Forecast for 2 - 8 August

A. (U) GULF OF ADEN: Southwesterly winds of 15 to 20 knots and seas between 4 – 6 feet. **EXTENDED FORECAST:** Southwesterly winds of 15 to 20 and seas between 4 – 6 feet.

B. (U) SOMALI COAST: Southwesterly winds of 18 to 23 knots, with gusts up to 28 knots, with seas of 7 to 10 feet. **EXTENDED FORECAST:** Southwesterly winds of 18 to 23 knots, with gusts up to 28 knots, and seas of 7 to 10 feet.

C. (U) ARABIAN SEA: Southwesterly winds between 18 and 23 knots, with gusts up to 28 knots, and seas between 8 and 11 feet. **EXTENDED FORECAST:** Southwesterly winds between 18 and 23 knots, and seas of 8 to 11 feet, decreasing to between 7 and 9 feet by 8 August.

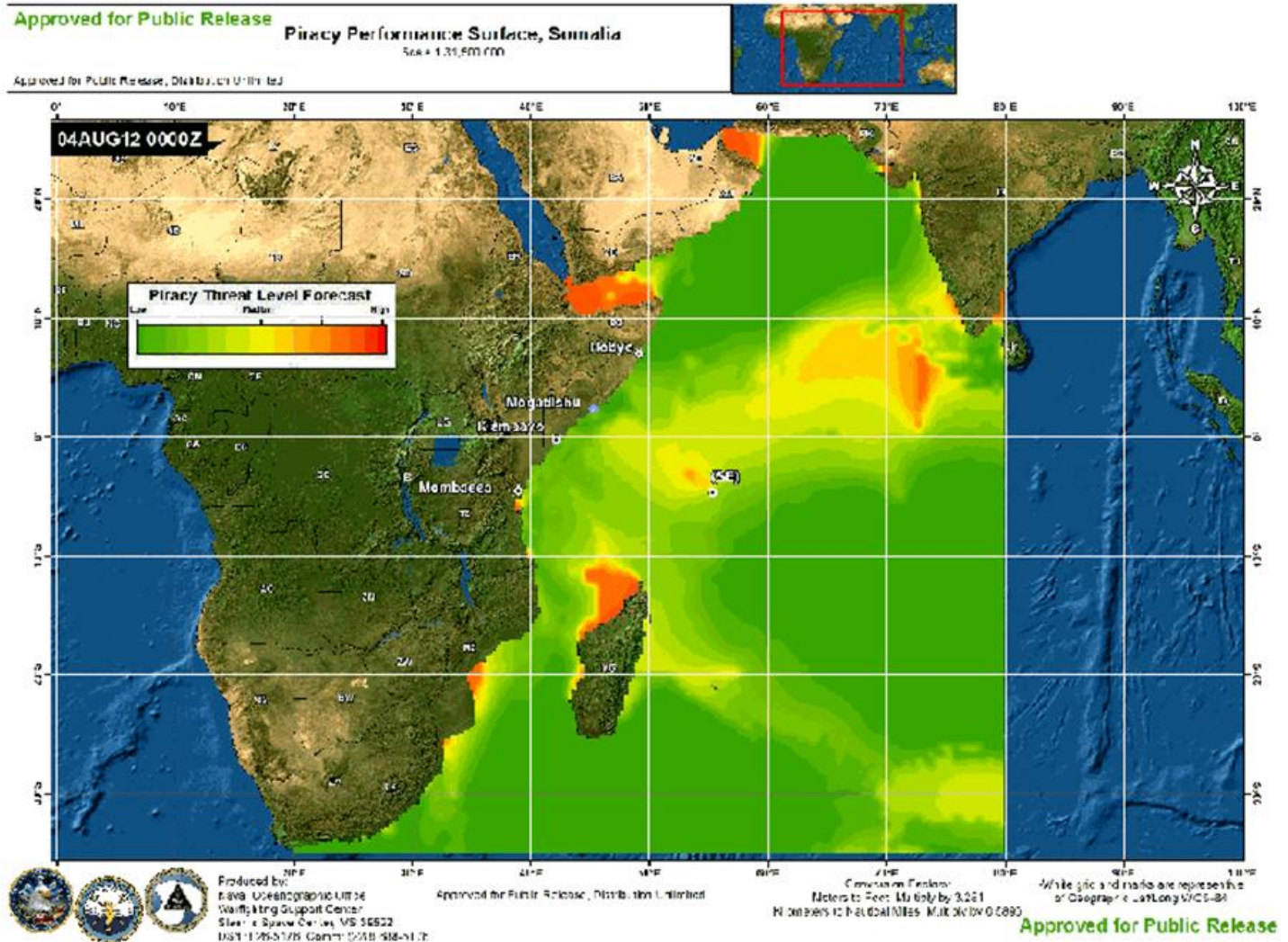
D. (U) CENTRAL AFRICAN COAST/INDIAN OCEAN: Southerly winds of 13 to 18 knots, and seas of 5 to 7 feet. **EXTENDED FORECAST:** winds between 13 and 18 knots, and seas of 5 to 7 feet, decreasing to between 3 and 5 feet by 6 August.

E. (U) MOZAMBIQUE CHANNEL: The Mozambique Channel will be under the influence of the normal high and low pressure interaction areas, occurring about around 40 degrees South. Winds in the northern Channel will be southerly at 13 – 18 knots, with seas of 5 – 7 feet. In the southern Channel, expect south-southeasterly winds of 13 – 18 knots and seas of 5 – 7 feet, increasing to 7 – 10 feet by 3 August. **EXTENDED FORECAST:** In the northern Channel, southerly winds of 13 – 18 knots and seas of 5 – 7 feet. In the southern Channel, southerly winds of 13 – 18 knots and seas of 7 – 10 feet.

F. (U) SURFACE CURRENTS: Currents within the Gulf of Aden average around 1 to 2 knots. The northern section of the Arabian Sea and the Mozambique Channel currents are variable with most areas having average speeds of less than 1 knot. Water current speeds along the Somali Basin, continuing south off the northern Kenya coastline until about 5 degrees South will average around 2 to 3.5 knots.

5. (U) Graphic Aids to 10 Day Weather Conditions and Small Boat Operations Capabilities

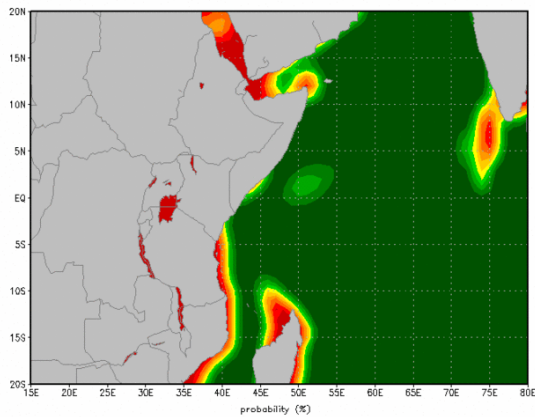
(U) These include the environmental performance surface for Somalia and a 10 day weather forecast to provide better situational awareness to mariners.



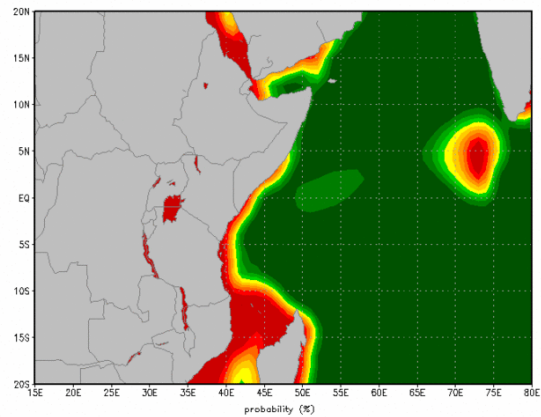
(U) Figure 2. Pirate Skiff Capability (Graphic courtesy of the Naval Oceanographic Office Warfighting Support Center)

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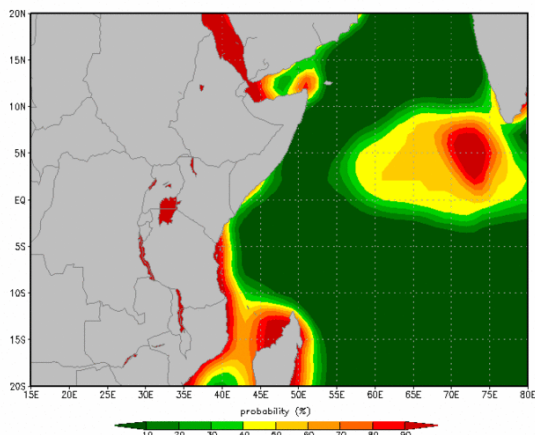
10 Day Piracy Small Boat Operations Weather Forecast



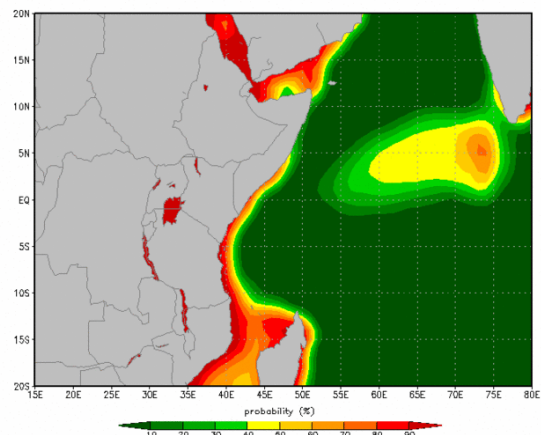
1200Z 03 AUG 2012
Winds < 15 kts and Wave Heights < 5 ft



0000Z 06 AUG 2012
Winds < 15 kts and Wave Heights < 5 ft



1200Z 08 AUG 2012
Winds < 17 kts and Wave Heights < 7 ft



0000Z 11 AUG 2012
Winds < 17 kts and Wave Heights < 7 ft

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(U) Figure 3. Ten-Day Piracy Small Boat Operations Weather Forecast (Graphic courtesy of the Naval Oceanographic Office Warfighting Support Center)

(U) In the graphic above, green shading represents a reduced likelihood of pirate activity while red represents a higher likelihood of pirate activity.

(U) Appendix**(U) Terminology and References**

(U) This appendix is provided to promote consistent use of accurate terms of reference in reporting, and it also identifies those references that were used to gather the information contained in this report. Please note that these terms relate to observable activity, are independent of target vessel status, and exclude actions by governmental powers in lawful pursuit of their authorities.

(U) Terms of Reference

(U) The following terms have been adopted to describe the range of criminal anti-shipping activity and impediments to safe navigation in our worldwide reporting and analysis:

- **(U) Attempted Boarding** – Close approach or hull-to-hull contact with report that boarding paraphernalia were employed or visible in the approaching boat.
- **(U) Blocking** – Hampering safe navigation, docking, or undocking of a vessel as a means of protest.
- **(U) Boarding** – Unauthorized boarding of a vessel by persons not part of its complement without successfully taking control of the vessel.
- **(U) Firing Upon** – Weapons discharged at or toward a vessel.
- **(U) Hijacking** – Unauthorized seizure and retention of a vessel by persons not part of its complement.
- **(U) Kidnapping** – Unauthorized forcible removal of persons belonging to the vessel from it.
- **(U) Robbery** – Theft from a vessel or from persons aboard the vessel.
- **(U) Suspicious Approach** – All other unexplained close proximity of an unknown vessel.

(U) Piracy levels

- **(U) High:** More than 7 piracy incidents in this one-week period
- **(U) Moderate:** 3–6 piracy incidents in this one-week period
- **(U) Low:** 1–2 piracy incidents in this one-week period

(U) Sourcing

(U) Information contained in this report is derived through direct reporting and analysis of reports from the following agencies and commercial sources:

- Agence France Presse (AFP)
- Associated Press (AP)
- Baltic and International Maritime Council (BIMCO), Denmark

- BBC News
- EU Naval Forces (EU)
- Fairplay (FP), London
- Informa Group (INFO), formerly LLP, Llp Limited, London
- International Maritime Bureau (IMB), London and Kuala Lumpur
- International Maritime Organization (IMO), London
- Latitude38.com (LAT) website
- Lloyd's List (LL), daily, London
- Local Media (LM)
- MaRisk by Risk Intelligence (Risk Intelligence/MaRisk)
- Maritime Administration (MARAD), U.S.
- Maritime Security Centre – Horn of Africa (MSCHOA)
- Maritime Security Council (MSC), U.S.
- National Geospatial-Intelligence Agency (NGA), Navigation Safety System
- North Atlantic Treaty Organization (NATO), Brussels
- Naval Oceanographic Office Warfighting Support Center
- Office of Naval Intelligence (ONI) (analysis and comment)
- Operator (owner or operator of affected vessel)
- Overseas Security Advisory Council (OSAC)
- Regional Cooperation Agreement on Combating Piracy and Armed Robbery against Ships in Asia, Information Sharing Center (ReCAAP ISC)
- Reuters
- Royal Australian Navy (RAN)
- Royal New Zealand Navy (RNZN)
- Seafarers' Assistance Program (SAP), Kenya
- Tradewinds (TW)
- United Kingdom Maritime Trade Organization (UKMTO)
- United Press International (UPI)
- U.S. Maritime Liaison Office (MARLO) Bahrain
- U.S. Coast Guard (USCG)
- U.S. Department of Homeland Security (DHS)
- U.S. Department of Justice (DOJ)
- U.S. Department of State (DOS)
- U.S. Department of Transportation (DOT)

(U) **ICOD:** 1 August 2012

(U) **Contributors:** Maritime Crime/Piracy

(U) The PAWW and WTS Reports are posted each week on the ONI Intel Portal and can be found at:
http://www.oni.navy.mil/Intelligence_Community/piracy.htm